

STATE OF NEW HAMPSHIRE SITE EVALUATION COMMITTEE

RE: Application of Antrim Wind, LLC for Certificate of site and)
facility to construct up to 28.8 MW of wind electric generation)
in the Town of Antrim, Hillsborough County, New Hampshire)
and operate the same (SEC Docket # 2015-02).)

PRE-FILED DIRECT TESTIMONY OF KENNETH HENNINGER

Q: Please state your name and address.

A: Kenneth Henninger. I live at 655 Route 123 South, Stoddard, New Hampshire 03464.

Q: What is your interest in this application before the Site Evaluation Committee?

A: Our primary residence is located on Route 123 in Stoddard, very close to the Antrim/Stoddard town line and close to the proposed wind turbine installation on the Tuttle/Willard ridge. We also own property with a house on Salmon Brook Road in Antrim. This property is used as a recreational cross-country ski facility and is located less than three-quarters of a mile from the proposed turbines. Both of our properties would have unobstructed views of the wind facility.

Q: Have you previously testified before the Site Evaluation Committee?

A: No, I have not.

Q: What qualifications do you have to speak to this application?

A: I have a degree in electrical engineering.

Q: What is the purpose of this pre-filed testimony?

A: The purpose of this testimony is to provide the Site Evaluation Committee (“SEC”) with my recent observations about renewable energy systems made during a trip to Europe.

Q: What are the observations you made during your recent trip to northern Europe?

A: This spring my wife and I finished a month’s tour in Europe, from Scandinavia (Norway, Sweden and Denmark) and continuing into central Germany (a world leader in renewable energy). We noticed a proliferation of wind turbines in this geographic area. We also noted that this is mostly flat agricultural land, with plenty of wind and weather coming off the North Sea. Also, none of these turbines exceeded 40 or 50 meters in height.

After passing south of the Leipzig-Dresden area, the land becomes more hilly, and resembles the Northeast U.S., and has very much the same climate and wind. The renewable energy facilities from this area to the Alps, including the “Black Forest,” consist of photovoltaic systems, both residential and commercial.

Nowhere, in Scandinavia or Germany, did we observe wind turbines in forested areas.

Q: Does this conclude your testimony?

A: Yes, it does.